NDIA PMSC Risk and Opportunity Management Working Group

25 August 2010

Mary Ann Hale

Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.

Proposed Charter

- Review, document, and communicate government and industry “successful practices” for effective Risk and Opportunity (R/O) Management throughout the acquisition life cycle of any Government program.
  - Includes quantitative and qualitative processes for planning, identifying, assessing, handling, and monitoring events that could have a potential for causing a positive (Opportunity) or negative (Risk) impact to program objectives.
- Consider and recommend changes to applicable Government policies, practices and processes which, if implemented, would enable or enhance the implementation of effective R/O Management.
- Define the approach for effective integration of R/O Management with other program management processes including, but not limited to, Planning, Scheduling, EAC development, and Cost Estimation.

Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.

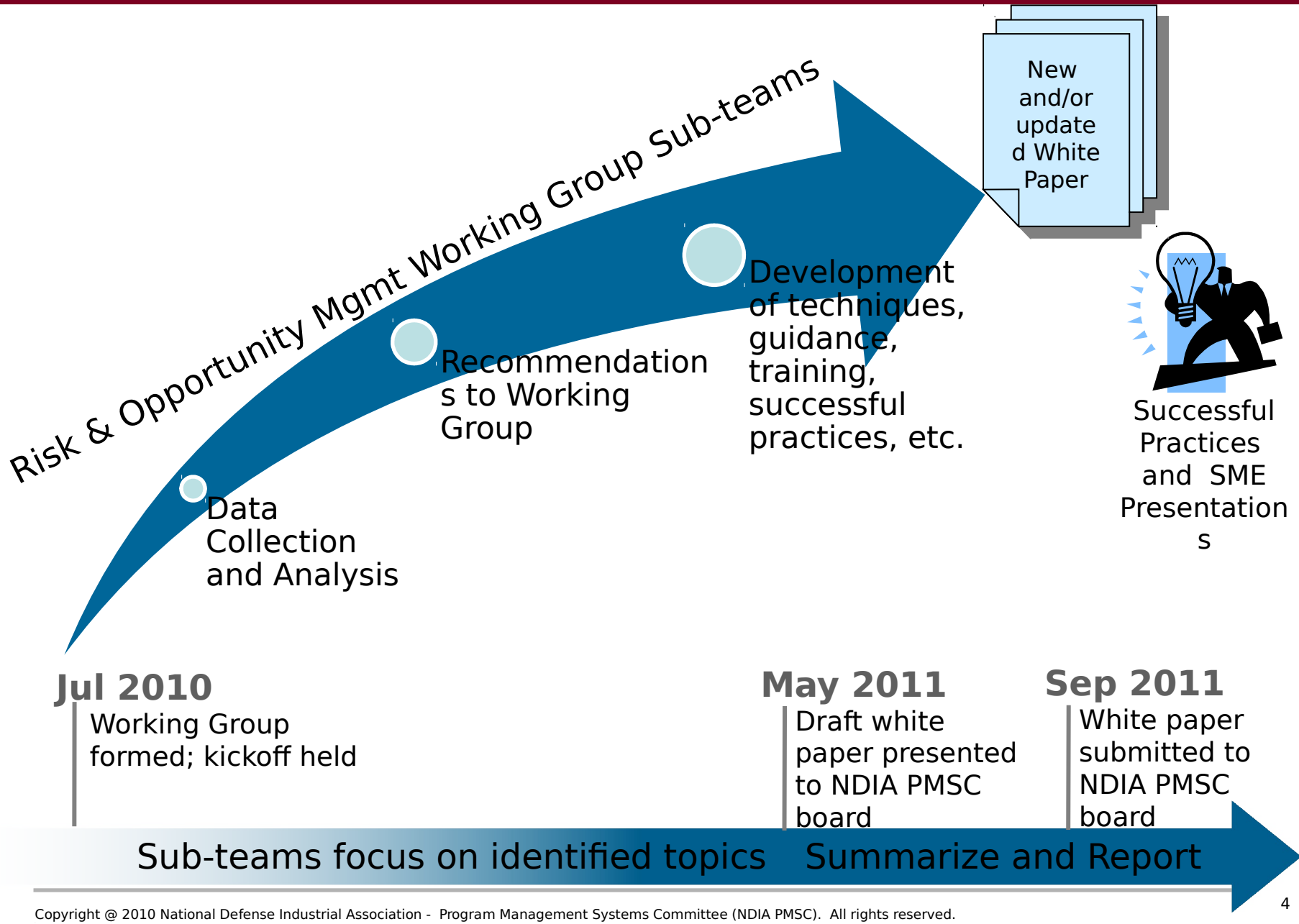
Proposed Objectives

- Establish a PMSC Risk & Opportunity Management Working Group.
  - Include both Industry and Government participation (PARCA, DCMA, OSD sys engr, services, GAO rep) in the Risk & Opportunity Management Working Group.
  - Integrate other industry working groups (Risk SIG, PMI risk virtual group, INCOSE group)
- Provide Industry and Government SMEs on Risk & Opportunity Management to give presentations on “successful practices”.
- Develop and recommend integrating techniques, guidance, successful practices, and training that supports the integration of Risk & Opportunity Management with other Program Management functions.

Output: update to the existing Whitepaper, a potential new whitepaper, and successful practices on this subject

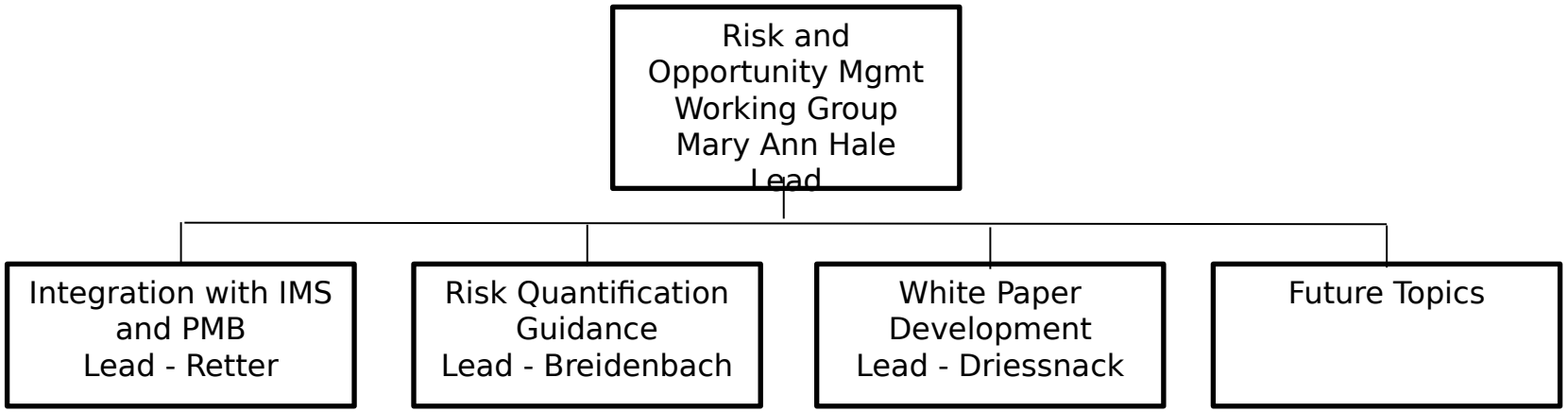
Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.

Process and Timeline


Risk & Opportunity Mgmt Working Group Sub-teams
Data Collection and Analysis
Recommendations to Working Group
Development of techniques, guidance, training, successful practices, etc.
New and/or updated White Paper
Successful Practices and SME Presentations
Jul 2010
Working Group formed; kickoff held
May 2011
Draft white paper presented to NDIA PMSC board
Sep 2011
White paper submitted to NDIA PMSC board
Sub-teams focus on identified topics
Summarize and Report

Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.

Organization



Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.

Team Members

Industry Participants

Ahmad, Calpa	Lewis & Fowler
Binford, Dana	Northrop Grumman
Brasell, James	Unisys Corp/Federal
Breidenbach, Jay	United Launch Alliance
Coleman, Richard	TASC
Driessnack, John	MCR, LLC
Druker, Eric	BAH
Feagin, Sid	Lockheed Martin Aeronautics
Hale, Mary Ann	General Dynamics
Hamon, Douglas	Battelle Memorial Institute
Houser, Joe	KM Systems
Houser, Susan	Battelle Memorial Institute
Infanti, Gay	Northrop Grumman
Kline, Melina	Navistar
Knapp, Alan	Robbins, Gioa, LLC
Lacroix, Paul	Lockheed Martin
Merritt, Jody	General Dynamics
Retter, Stuart	Bell Helicopter
Riehl, Kevin	BAE Systems
Robinson, Gary	Raytheon IDS
Romanelli, Amy	Northrop Grumman
Smith, Wade	Raytheon Missile Systems
Wilkins, Laura	ITT Systems
Wynne, Peter	Lockheed Martin

Government Participants

Lengyel, David	NASA, Exploration Systems Mission Directorate
Mercado, Amy	AF PM&AE (SAF/AQ)

Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.

Next Steps

- Obtain approval on proposed Charter and Objectives
- Identify additional government representatives
- Finalize sub-teams to work first set of topics
- Establish repository for working group

Copyright @ 2010 National Defense Industrial Association - Program Management Systems Committee (NDIA PMSC). All rights reserved.